

## 2010 Missouri Irrigated Corn Southeast Region: Summary

Brand-Variety	Oran Bu/Ac	Charleston Bu/Ac	Mean Bu/Ac
AgriGold A6677	273.3*	229.2*	251.2**
Gateway 6158	272.0*	230.0*	251.0*
Armor BXC028VT3	261.4*	239.2*	250.3*
Terral-REV 28HR20	279.5*	217.4*	248.4*
Terral-REV 25R19	266.3*	226.6*	246.4*
Terral-REV 25HR49	273.3*	219.4*	246.3*
Pioneer P1745HR	286.5**	204.8	245.6*
Stine 9806VT3	260.5	229.8*	245.1*
Armor 1511C	256.8	232.8*	244.8*
Dekalb DKC63-84(VT3)	268.9*	218.2*	243.5*
Terral-REV 28HR30	258.4	228.1*	243.2*
Pioneer 1814HR	267.1*	218.9*	243.0*
Dyna-Gro D56VP24	256.5	229.2*	242.8*
Terral-REV 25R29	258.8	226.6*	242.7*
Pioneer 32D79	257.8	227.0*	242.4*
NK N68B-3000GT	239.4	243.7**	241.5*
Dyna-Gro 58V72	261.4*	221.3*	241.3*
NK N78N-3000GT	243.9	238.0*	240.9*
Terral-REV 28HR29	261.2	220.1*	240.6*
Armor 1415PRO	263.8*	216.6*	240.2*
Channel 211-99VT3P Brand	267.3*	213.1	240.2*
Mersch.M1111P-15	250.3	230.0*	240.1*
AgriGold A6632VT3Pro	247.9	231.7*	239.8*
Schillinger SX849	262.8*	216.8*	239.8*
Armor 1539PRO	253.8	224.8*	239.3*
Great Heart HT-333VT3	272.8*	205.9	239.3*
Mersch.M1017A-14	237.3	241.2*	239.2*
Dairyland 7615	249.1	228.6*	238.8*
Dairyland 7313	250.6	226.0*	238.3*
Croplan 6818VT3	250.5	224.8*	237.6*
Dairyland 9213Q	257.7	216.6*	237.1*
NK N77P-3000GT	251.9	222.1*	237.0*
Stine M913C-10	243.9	230.0*	236.9*
AgriGold A6553VT3	265.4*	207.6	236.5*
Croplan 6725VT3P	242.0	231.0*	236.5*
Channel 216-63VT3 Brand	262.2*	210.7	236.4*
AgriGold A6633VT3	251.2	220.5*	235.8*
AgriGold A6476VT3	249.2	221.6*	235.4*
AgVenture VPMMax RL9583HB	253.0	217.9*	235.4*
Dairyland 9414Q	243.2	227.7*	235.4*
Great Heart HT-297VT3	242.2	228.7*	235.4*
Pioneer 31D59	250.6	220.2*	235.4*
Pioneer P1615HR	257.1	211.7	234.4*

Dyna-Gro D58VP99	244.6	223.5*	234.0*
AgriGold A6533VT3	249.1	218.5*	233.8*
Dyna-Gro 57V59	244.5	223.1*	233.8*
AgVenture GL8994AB	239.1	228.4*	233.7*
<b>Stone 6503VT3</b>	<b>251.1</b>	216.4*	233.7*
Dekalb DKC62-97(GENVT3P)	261.6*	205.6	233.6*
Armor 0909PRO	243.1	223.5*	233.3*
Dekalb DKC64-69(GENVT3P)	242.6	223.6*	233.1*
AgVenture VPMMax G9241	254.2	211.2	232.7*
Pioneer 33N58	249.1	216.1*	232.6*
Dyna-Gro 57V21	248.6	216.3*	232.4
Terral-REV 25HR39	253.1	211.6	232.3
Terral-REV 26HR70	248.2	216.5*	232.3
Terral-REV 26R60	234.6	229.7*	232.1
Dairyland 7214	247.2	216.4*	231.8
MFA Morcorn XP205Con	229.2	234.3*	231.7
Mycogen 2A787	240.1	222.6*	231.3
Mersch.M1015B-15	255.2	207.1	231.1
Dyna-Gro 57V40	242.0	219.5*	230.7
NK N78S-3000GT	253.8	206.7	230.2
Croplan 6831RHXT	245.1	214.8*	229.9
<b>Stone 6304GVT3P</b>	<b>246.2</b>	213.6	229.9
Mersch.M814B-10	243.2	215.6*	229.4
AgVenture VPMMax RL8950HB	245.9	212.7	229.3
Armor BXG080GT	230.9	227.6*	229.2
Armor 1655PRO	252.0	205.9	228.9
Dekalb DKC61-05(GENVT3P)	249.7	207.8	228.7
AgVenture VPMMax RL9858HB	245.2	212.1	228.6
Armor 1161PRO	245.2	211.8	228.5
Pioneer 33D49	245.4	211.7	228.5
Dairyland 9910	231.6	225.3*	228.4
Armor 1262PRO2	241.9	212.6	227.2
Mycogen 2D775	251.7	201.7	226.7
Channel 218-30VT3P Brand	266.5*	186.4	226.4
NK N72K-GT/CB/LL	240.0	212.6	226.3
Schillinger SXP114	231.0	220.4*	225.7
Dyna-Gro CX010617	236.4	214.8*	225.6
Gateway 8816	232.0	216.9*	224.4
Mersch.M1015A	261.6*	186.9	224.2
Mersch.M816A-10	227.6	220.8*	224.2
Dairyland 6310	241.0	206.1	223.5
Armor 1457VT3	210.4	236.2*	223.3
MFA Morcorn MC4507VT3	224.5	221.7*	223.1
Channel 214-14VT3P Brand	243.3	202.1	222.7
Dyna-Gro D49VP59	244.5	200.5	222.5
Channel 210-61VT3 Brand	226.7	217.9*	222.3
AgVenture VPMMax RL7938HB	248.6	194.3	221.4
Armor 1545PRO	233.7	209.1	221.4
Dyna-Gro V5373VT3	221.9	219.7*	220.8

AgriGold A6452VT3	242.3	199.1	220.7
Dyna-Gro CX10015	233.4	208.0	220.7
AgVenture VPMMax RL8233HB	223.9	217.3*	220.6
Stone 6413VT3	221.2	218.6*	219.9
Stone 7N88VT3	217.5	221.8*	219.6
AgVenture GL7729ABW	210.9	227.6*	219.2
Armor 1363PRO	235.4	200.5	217.9
AgriGold A6839	240.7	194.8	217.7
AgriGold A6458VT3	249.2	186.0	217.6
AgVenture VPMMax RL8694HB	230.5	203.7	217.1
Terral-REV 28R30	245.0	189.0	217.0
AgVenture GL8977HB	229.8	203.7	216.7
Armor BXT069GT	231.9	200.9	216.4
Armor 1868PRO	215.5	216.4*	215.9
Pioneer P1184HR	231.9	195.6	213.7
Mycogen 2V732	246.2	178.3	212.2
Mycogen 2H735	229.0	194.0	211.5
Channel 209-77VT3 Brand	230.5	187.8	209.1
Pioneer 1420HR	240.9	171.9	206.4
Great Heart HX-7045GT	233.8	177.0	205.4
Dekalb DKC65-63(VT3)	228.1	179.8	203.9
GRAND MEAN	246.8	214.4	230.6
LSD (10%)	25.2	29.8	18.7
CV (%)	7.6	10.3	8.5

\*\*Highest yielding variety in test

\*Yield not significantly less than the highest yielding variety in the test